SOUTHERN PACIFIC COMPANY.

(PACIFIC SYSTEM.)

OCT 14
San Francisco, Cal.

29
10/29/99

TIME TABLE No. 28

FOR THE

TUCSON DIVISION.

TO TAKE EFFECT SUNDAY, OCT. 15, 1899, AT 12.01 A. M.

PACIFIC STANDARD TIME (120th MERIDIAN).

For the government and information of employes only, and not intended for the use of the public. The company reserves the right to vary from this schedule as circumstances may require.

J. KRUTTSCHNITT,
General Manager.

G. F. RICHARDSON,
Master of Transportation.

J. A. FILLMORE,
Manager.

EPES RANDOLPH,
Superintendent.

TUCSON DIVISION: Yuma and Gila Bend.

FROM SAN FRANCISCO.

Third Class.	Second Class.	First Class.			Minimum running time between Stations for passenger trains—minutes.	DISTANCE FROM SAN FRANCISCO.	TIME TABLE No. 28, Oct. 15, 1899. STATIONS.	DISTANCE FROM GILA BEND.	Minimum running time between Stations for freight trains—minutes.	TOWARD SAN FRANCISCO. First Class.			Second Class.	Third Class.	
	242 — Freight.		244 — Sunset Frt. Limited.		10 — Atlantic Express.						9 — Pacific Express.			243 — Steamer Frt. Limited.	241 — Freight.	245 — Through Freight.
	Daily.		Daily.		Daily.						Daily.			Daily.	Daily.	Daily.
	A M LV 11.30		A M LV 1.50		A M LV 9.00		SAN FRANCISCO				P M AR 6.45			A M AR 2.00	P M AR 12.45	
	P M LV 9.50		A M LV 6.45		P M LV 5.00		dn. YUMA W.	123.01			A M AR 11.20			A M AR 1.40	A M AR 4.00	A M AR 5.15
	10.00		6.54		5.06	5½	1.95 Yuma Heights	121.06	5½		11.09			1.30	3.50	5.05
	10.10		7.05		f 5.09	2½	1.61 Ivalon	119.45	3		f 11.05			1.21	3.40	4.57
	10.24		7.15		f 5.17	.5	3.80 Araby	115.65	6¼		f 10.57			1.04	3.25	4.45
	10.47		7.35		s 5.28	8¾	6.50 d. Blaisdell	109.15	12¼		s 10.44			12.33	3.00	4.24
	11.10		7.55		f 5.41	11¾	6.90 Gila City	102.25	16½		f 10.30			A M 11.55	2.39	4.02
	11.30		8.15		f 5.53	9½	6.70 Ligurta	95.55	13½		f 10.18			**11.30**	2.18	3.40
	11.52		8.37		f 6.05	10	7.00 Adonde	88.55	14		f 10.07			11.09	1.55	3.18
	A M 12.02		8.47		f 6.10	3½	2.75 Adonde Well W.	85.80	5½		f 10.00			10.55	1.30	2.53
	12.25		9.10		s 6.25	7	6.50 dn. Tacna	79.30	10¼		s 9.52			10 42	1.15	2.38
	12.50		**9.40**		f 6.37	8	7.40 Colfred	71.90	11¾		f **9.40**			10.22	**12.50**	2.10
	1.10		10.00		f 6.45	5¼	4.80 Pembroke	67.10	7½		f 9.29			10.10	12.38	1.54
	1.40		10.30		f 6.54	4½	4.00 Mohawk Summit	63.10	6¼		f 9.20			10.00	12.28	**1.40**
	2.05		10.52		s 7.07	11½	6.20 d. Texas Hill	56.90	15		s 9.05			9.14	A M 11.38	12.50
	2.08		10.55		f 7.09	1½	1.40 Chrystoval	55.50	2¼		f 9.02			9.11	11.35	12.47
	2.34		11.23		f 7.19	6½	6.00 Musina	49.50	10		f 8.50			8.55	11.19	12.34
	2.56		11.50		s 7.28	6¼	5.70 d. Aztec	43.80	9½		s 8.39			8.40	11.04	12.21
	3.30		P M 12.25		f 7.48	10½	9.60 Stanwix	34.20	16		f 8.20			8.15	10.36	A M 11.59
						6¼	3.35 Delosa (Spur)	30.85	9							
	4.10		1.00		s **7.57**	2	1.25 dn. Sentinel W.	29.60	3½		s 8.08			**7.57**	10.14	11.30
	4.41		1.20		f 8.09	7½	7.00 Tartron	22.60	11		f 7.55			7.34	9.51	11.09
	5.04		1.35		f 8.19	7½	6.80 Painted Rock	15.80	10¾		f 7.42			7.12	9.29	10.49
	5.44		2.00		f 8.35	11¼	10.40 Smurr	5.40	16½		f 7.21			6.38	9.00	10.19
	6.08		2.15		**8.43**	6	5.40 dn. CILA BEND W.	0.00	8½		s 7.10			6.21	**8.43**	10.00
	A M AR		P M AR		P M AR						A M LV			P M LV	P M LV	P M LV
	Daily.		Daily.		Daily.						Daily.			Daily.	Daily.	Daily.

Trains Nos. 243 and 244 will carry passengers between Yuma and Gila Bend.

All west-bound trains have absolute right of track over all east-bound trains of the same or inferior class. See Rule 384.

TUCSON DIVISION: Gila Bend and Tucson.

FROM SAN FRANCISCO.			TIME TABLE No. 28, Oct. 15, 1899.	TOWARD SAN FRANCISCO.		
Third Class.	Second Class.	First Class.		First Class.	Second Class.	Third Class.
242 — Freight. — Daily.	244 — Sunset Frt. Limited. — Daily.	10 — Atlantic Express. — Daily.		9 — Pacific Express. — Daily.	243 — Steamer Frt. Limited. — Daily.	241 — Freight. — Daily.	245 — through Freight. — Daily.
			Minimum running time between Stations for passenger trains—minutes.				
			DISTANCE FROM SAN FRANCISCO.	DISTANCE FROM TUCSON.			
			STATIONS.		Minimum running time between Stations for freight trains—minutes.		
A M LV	P M LV	P M LV			A M AR	P M AR	P M AR	P M AR
7.10	2.35	8.48		854.21	dn. CILA BEND W.	128.30		s 7.10	6.01	8.20	9.30
8.00	3.10	f 9.10	10¼	863.61	Bosque. 4.00	118.90	14¾	f 6.50	5.42	7.46	9.10
8.25	3.35	f 9.21	8	867.61	Ocapos. 5.50	114.90	11	f 6.42	5.29	7.32	8.54
9.00	4.05	f 9.36	11	873.11	d. Estrella. 9.10	109.40	15	f 6.31	5.11	7.15	8.30
9.30	4.26	f 9.49	9¾	882.21	Montezuma. 4.66	100.30	14½	f 6.13	4.26	6.24	7.37
9.45	4.36	f 9.56	5	886.87	Enid. 4.44	95.64	7½	f 6.04	3.52	6.01	7.10
10.00	4.46	f 10.03	4¾	891.31	Heaton. 3.08	91.20	7	f 5.56	3.15	5.41	6.45
			3¼	894.39	Maricopa Tank (Spur) W. 1.92	88.12	5				
10.35	5.10	10.15 / 10.20	2	896.31	dn. MARICOPA 9.90	86.20	3	5.45 / 5.38	2.45	5.10	6.12
11.12	5.50	f 10.38	10½	906.21	Sweetwater. 4.80	76.30	15½	f 5.21	2.18	4.44	5.50
11.29	6.06	f 10.45	5	911.01	Nunez. 6.30	71.50	7½	f 5.12	2.05	4.30	5.26
11.50	6.25	s 10.58	6¾	917.31	dn. Casa Grande W. 2.80	65.20	10	s 5.01	1.48	4.00	5.00
P M 12.05	6.40	f 11.06	3	920.11	d. Arizola. 6.80	62.40	4½	f 4.56	1.40	3.50	4.50
12.29	7.05	f 11.17	7¼	926.91	Toltec. 9.10	55.60	10¾	f 4.45	1.22	3.28	4.25
12.56	7.35	f 11.33	9¾	936.01	Picacho. 6.80	46.50	14½	f 4.28	12.56	2.58	3.50
1.15	8.00	f 11.46	7¼	942.81	Wymola. 7.10	39.70	10¾	f 4.16	12.40	2.35	3.24
1.30	8.25	s 11.58	7½	949.91	dn. Red Rock W. 7.00	32.60	11¼	s 4.01	12.20	2.07	2.57
1.45	8.55	A M f 12.13	7½	956.91	Naviska. 8.50	25.60	11	f 3.49	12.04	1.45	2.37
2.15	9.25	f 12.27	9	965.41	n. Rillito. 5.20	17.10	13½	f 3.34	P M 11.44	1.20	2.15
2.40	9.45	f 12.37	5½	970.61	Cortaro. 5.30	11.90	8¼	f 3.25	11.31	1.05	2.00
3.12	10.05	f 12.47	5¾	975.91	Jaynes. 4.14	6.60	8½	f 3.16	11.18	12.50	1.47
			4½	980.05	Stockham (Spur) W. 2.46	2.46	6½				
3.45	10.35	1.00	2½	982.51	dn. TUCSON W.	0.00	4	3.05	11.00	12.30	1.30
P M AR	P M AR	A M AR						A M LV	A M LV	P M LV	P M LV
Daily.	Daily.	Daily.						Daily.	Daily.	Daily.	Daily.

Train No. 243 will carry passengers between Tucson and Maricopa.

Trains Nos. 241, 242 and 244 will carry passengers.

All west-bound trains have absolute right of track over all east-bound trains of the same or inferior class. See Rule 384.

TUCSON DIVISION: Tucson and Lordsburg.

FROM SAN FRANCISCO.

Third Class.			Second Class.	First Class.			Minimum running time between Stations for passenger trains—minutes.	DISTANCE FROM SAN FRANCISCO.	TIME TABLE No. 28, Oct. 15, 1899. STATIONS.	DISTANCE FROM LORDSBURG.	Minimum running time between Stations for freight trains—minutes.	TOWARD SAN FRANCISCO. First Class.			Second Class.	Third Class.		
32 Lordsburg Local.	242 Freight.		244 Sunset Frt. Limited.			10 Atlantic Express.						9 Pacific Express.			243 Steamer Frt. Limited.	241 Freight.	245 Through Freight.	31 Benson Local.
Daily, Ex. Sun.	Daily.		Daily.			Daily.						Daily.			Daily.	Daily.	Daily.	Daily. Ex. Sun.
.....	P M LV 4.30	.....	P M LV 11.15	.....	.....	A M LV 1.20	.....	982.51	dn.... TUCSON ....W.	164.46	.....	A M AR 2.50	.....	.....	A M AR 10.15	.....	A M AR 8.10	P M AR 12.30	.....
									6.70									
.....	5.00	.....	11.46	.....	.....	f 1.37	6¾	989.21	..... Wilmot	157.76	9	f 2.37	.....	.....	9.59	.....	7.53	12.14
									7.90									P M
.....	5.31	.....	A M 12.21	.....	.....	f 1.54	8	997.11	..... Esmond	149.86	10½	f 2.21	.....	.....	9.41	.....	7.29	11.54
									4.80									
.....	5.56	.....	12.41	.....	.....	s **2.12**	5	1001.91	.d ..... Vail	145.06	6½	s **2.12**	.....	.....	9.28	.....	7.15	11.39
									5.22									
.....	6.24	.....	1.05	.....	.....	f 2.23	10½	1007.13	.. .. Irene	139.84	14¼	f 1.59	.....	.....	9.09	.....	6.58	11.18
									4.08									
.....	6.46	.....	**1.45**	.....	.....	s 2.33	8¼	1011.21	.dn .. Pantano	135.76	11	s **1.45**	.....	.....	8.54	.....	6.36	11.03
									6.00									
.....	7.18	.....	2.17	.....	.....	f 2.47	11¼	1017.21	..... Kadmon	129.76	16½	f 1.32	.....	.....	8.34	.....	6.08	10.40
									5.08									
.....	7.50	.....	2.44	.....	.....	f 3.00	8½	1022.29	..... Mescal	124.68	11	f 1.20	.....	.....	8.20	.....	5.45	10.22
									4.60									
.....	8.05	.....	2.58	.....	.....	f 3.08	7¾	1026.89	..... Chamiso	120.08	10	f 1.01	.....	.....	7.54	.....	5.15	9.55
									4.40									
A M LV **7.50**	8.19 / 8.39	.....	**3.17** / 3.37	.....	.....	s **3.17**	8¾	1031.29	.dn.... BENSON ....W.	115.68	12	s 12.42	.....	.....	7.31 / 7.14	.....	4.45 / **3.17**	9.30 / **7.50**	P M AR 6.10
									4.70									
8.20	9.02	.....	4.01	.....	.....	f 3.33	6¾	1035.99	..... Visnaga	110.98	8¾	f 12.33	.....	.....	7.04	.....	3.01	7.25	5.53
									3.60									
8.43	9.22	.....	4.24	.....	.....	f 3.48	7¼	1039.59	..... Adams	107.38	9¾	f 12.21	.....	.....	6.53	.....	2.48	7.11	5.36
									6.30									
9.22	10.00	.....	5.00	.....	.....	f 4.09	11	1045.89	..... Ochoa .....W.	101.08	17¼	f 12.04	.....	.....	6.35	.....	2.24	6.49	5 14
									6.68			A M						
10.04	10.46	.....	**5.35**	.....	.....	f 4.28	12	1052.57	.dn.... Dragoon	94.40	18¼	f 11.45	.....	.....	**6.15**	.....	2.01	**6.25** / **5.35**	4.50
									4.13									
10.16	10.56	.....	**5.55**	.....	.....	f 4.35	5½	1056.70	..... Manzoro	90.27	7¾	f 11.30	.....	.....	**5.55**	.....	1.35	5.13	4.25
									5.87									
10.33	**11.10**	.....	6.08	.....	.....	s **4.45**	6	1062.57	.d..... Cachise	84.40	7¾	s **11.10**	.....	.....	5.32	.....	1.00	**4.45**	3.43
									5.70									
10.51	11.23	.....	6.21	.....	.....	f 4.54	5¾	1068.27	..... Duval	78.70	7½	f 10.57	.....	.....	5.19	.....	12.45	4.24	3.16
									5.10									
11.05 / 11.35 PM / 12.31	11.35 A M / 12.30 / 1.30	.....	6.33	.....	.....	s **5.02**	5¼	1073.37	.dn..... Willcox .....W.	73.60	6¾	s 10.45	.....	.....	**5.02**	.....	12.30 / **12 05** A M / 11.33	4.05	3.00 / 2.15 / 1.46
			7.20	.....	.....	f 5.30	8½	1081.17	7.80									3.44	
									..... Railroad Pass	65.80	11¾	f 10.29	.....	.....	4.46	.....			
									8.40									
1.02	1.55	.....	7.43	.....	.....	f 5.45	9½	1089.57	..... Luzena	57.40	12½	f 10.11	.....	.....	4.06	.....	10.45	3.07	**1.02**
									7.50									
1.30 / 3.30	**2.15** / **3.10**	.....	8.03 / 8.23	.....	.....	s 5.55	8¼	1097.07	.dn..... Bowie .....W.	49.90	11¼	s **9.55**	.....	.....	3.30 / **3.10**	.....	**9.55** / 9.09	2.35 / **2.15**	12.15 P M / 11.10
									8.20									
4.03	3.33	.....	8.45	.....	.....	f 6.13	8¼	1105.27	..... Olga	41.70	11	f 9.33	.....	.....	2.45	.....	8.29	1.42	10.29
									7.50									
4.30	3.53	.....	9.03	.....	.....	s 6.25	7½	1112.77	.d.... San Simon ... W.	34.20	10	s 9.18	.....	.....	2.22	.....	7.52	1.17	10.08
									7.70									
5.14	4.50	.....	**9.47**	.....	.....	f 6.45	7¾	1120.47	..... Vanarman	26.50	10¼	f 8.58	.....	.....	2.06	.....	7.25	12.55	**9.47**
									7.00									
5.55	5.40	.....	10.30	.....	.....	s 7.04	14	1127.47	.dn.. Stein's Pass	19.50	19	s 8.40	.....	.....	1.45	.....	7.00	12.30 A M	9.10
									7.60									
6.16	6.00	.....	10.50	.....	.....	f 7.17	10	1135.07	..... Conrad	11.90	14¼	f 8.22	.....	.....	1.03	.....	**6.16**	11.45	8.25
									7.50									
6.48	6.20	.....	11.12	.....	.....	f 7.31	8¼	1142.57	..... Pyramid	4.40	12	f 8.10	.....	.....	12.47	.....	5.57	11.25	7.59
									4.40									
7.00 P M AR	6.32 A M AR	.....	11.25 A M AR	.....	.....	**7.38** A M AR	4¾	1146.97	.dn. LORDSBURG..W.	0.00	8¼	7.55 P M LV	.....	.....	12.30 A M LV	.....	5.45 P M LV	11.10 P M LV	**7.38** A M LV
.....	.....	.....	.....	.....	.....	.....						.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....						.....	.....	.....	.....	.....	.....	.....	.....
Daily. Ex. Sun.	Daily.		Daily.			Daily.						Daily.			Daily.	Daily.	Daily.	Daily.	Daily. Ex. Sun.

Trains Nos. 241, 242, 243 and 244 will carry passengers.

Water 3.5 miles east of Vails and 2.73 miles east of Conrad.

All freight trains entering Benson must be guided by **Distant Signals.** (See Special Rule.)

All west-bound trains have absolute right of track over all east-bound trains of the same or inferior class. See Rule 384.

TUCSON DIVISION: Lordsburg and El Paso.

TIME TABLE No. 28, Oct. 15, 1899.

FROM SAN FRANCISCO.

Third Class.	Second Class.	First Class.	Minimum running time between Stations for passenger trains—minutes.	DISTANCE FROM SAN FRANCISCO.	STATIONS.	DISTANCE FROM EL PASO.	Minimum running time between Stations for freight trains—minutes.	TOWARD SAN FRANCISCO. First Class.	Second Class.	Third Class.
242 — Freight. Daily.	244 — Sunset Frt. Limited. Daily.	10 — Atlantic Express. Daily.						9 — Pacific Express. Daily.	243 — Steamer Frt. Limited. Daily.	241 — Freight. Daily.	245 — Through Freight. Daily.
A M LV	P M LV	A M LV						P M AR	P M AR	P M AR	P M AR
9.00	12.01	7.45		1146.97	dn. LORDSBURG W.	147.60		7.45	11.50	3.50	10.42
					4.70						
9.20	12.20	f 7.54	5	1151.67	Ulmoris	142.90	6¼	f 7.37	11.39	3.38	10.26
					6.00						
9.44	12.51	f 8.05	6	1157.67	Lisbon	136.90	8	f 7.26	11.25	3.20	10.07
					9.00						
10.36	1.45	s 8.23	9	1166.67	d. Separ. W.	127.90	12	s 7.09	10.58	2.47	9.40
					5.80						
11.10	**2.32**	f 8.34	6	1172.47	Vladimir	122.10	7⅞	f 6.59	10.45	**2.32**	9.26
					5.80						
11.35	2.59	f 8.42	6	1178.27	Wilna	116.30	7¾	f 6.48	10.33	2.13	9.11
					8.80						
11.57	3.24	s 8.54	9	1187.07	d. Gage W.	107.50	11⅝	s 6.33	10.00	1.45	8.40
					4.80						
P M 12.09	3.37	f 9.02	5	1191.87	Mongola	102.70	6½	f 6.25	9.44	1.30	8.23
					6.30						
12.25	3.52	f 9.12	6½	1198.17	Tunis	96.40	8½	f 6.14	9.25	1.10	8.00
					8.40						
12.45	4.12	¶ 9.25	8½	1206.57	dn. **DEMING** W.	88.00	11¼	¶ 6.00	9.00	**12.45** P M	7.30
1.45	5.00	9.45			4.60			5.35	8.40	11.40	6.16
1.57	**5.26**	f 9.51	4¾	1211.17	Luxor	83.40	6	f **5.26**	8.24	11.28	6.02
					6.40						
2.16	**5.42**	f 9.59	6½	1217.57	Zuni	77.00	8½	f **5.13**	8.02	11.06	**5.42** / **5.13**
					6.80						
2.35	5.57	f 10.08	7	1224.37	Myndus	70.20	9	f 5.00	7.40	10.46	4.38
					8.20						
2.58	6.18	f **10.23**	8¼	1232.57	d. Cambray W.	62.00	11	f 4.43	7.05	**10.23**	4.16
					6.80						
3.17	**6.48**	f 10.35	7	1239.37	Chappel	55.20	9	f 4.30	**6.48**	10.03	3.57
					6.60						
3.40	7.16	f 10.47	6¾	1245.97	Aden	48.60	8¾	f 4.18	6.33	9.42	**3.40**
					7.20						
4.04	7.41	f 10.59	7¼	1253.17	Kenzin	41.40	9½	f **4.04**	6.08	9.17	3.19
					4.90						
4.20	7.57	f 11.08	5	1258.07	d. Afton	36.50	6½	f 3 55	5.55	9.00	3.07
					9.70						
4.50	8.31	f 11.24	9¾	1267.77	Lanark W.	26.80	13	f 3.38	5.27	8.30	2.45
					5.40						
5.08	8.51	f 11.33	5½	1273.17	Vevay	21.40	7¼	f 3.28	**5.08**	8.13	2.28
					7.10						
5.30	9.16	s 11.45	7¼	1280.27	dn. Strauss	14.30	9½	s 3.15	4.54	7.50	2.05
		P M			5.40						
5.50	9.36	f 12.01	10¾	1285.67	Acacia	8.90	14¾	f 2.56	4.21	7.10	1.30
					4.60						
6.06	9.52	f 12.15	9¼	1290.27	Rogers	4.30	12½	f 2.45	3.55	6.50	1.05
					0.62						
			1	1290.89	Brickland (Spur)	3.68	1¾				
					1.14						
		f 12.19	1¾	1292.03	Smelter (Spur)	2.54	2¼	f 2.40			
					2.54						
6.45	10.15	12.30	4	1294.57	dn. EL PASO W.	0.00	5	2.35	3.40	6.30	12.45
P M AR	P M AR	P M AR						P M LV	P M LV	A M LV	P M LV
Daily.	Daily.	Daily.						Daily.	Daily.	Daily.	Daily.

Trains Nos. 241, 242, 243 and 244 will carry passengers. Reduce speed to six miles an hour in El Paso Yard limits. Trainmen will not stand on top of high box cars crossing Rio Grande bridge.

All west-bound trains have absolute right of track over all east-bound trains of the same or inferior class. See Rule 384.

SPECIAL RULES.

Standard clocks are located at El Paso, Lordsburg, Tucson, Gila Bend and Yuma.

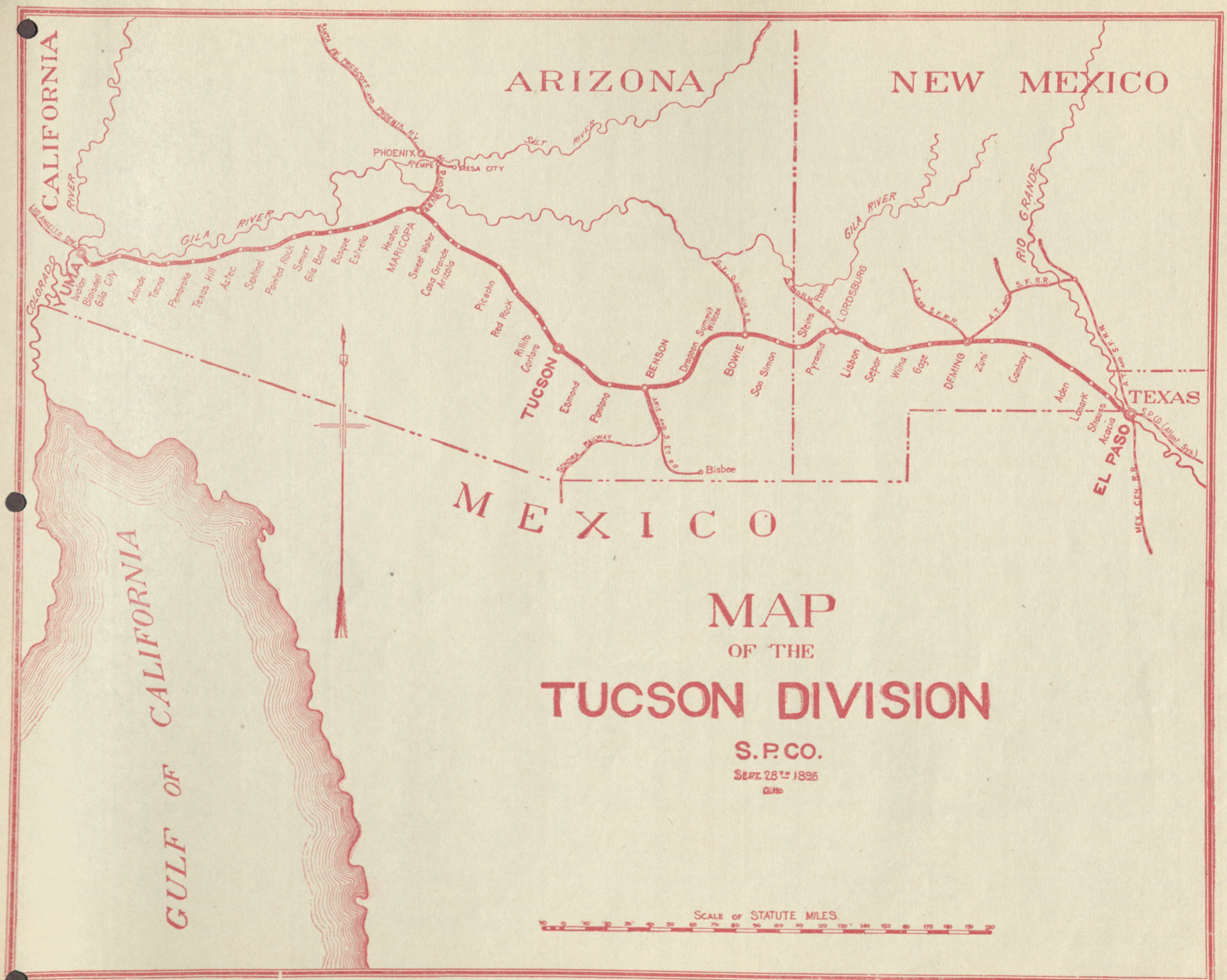
Train register books will be kept at El Paso, Deming, Lordsburg, San Simon, Bowie, Willcox, Benson, Tucson, Gila Bend and Yuma.

El Paso, Tucson and Yuma are terminal points for all trains, and in addition Lordsburg for trains of second and third class.

No train must leave El Paso, Lordsburg, Tucson, Gila Bend or Yuma without special orders or clearance card.

Trains must not be run from the *instant* of their departure from any station to the *instant* of their arrival at the next station in *less time than given in the columns headed "Minimum running time between Stations."*

Referring to Rule 710, concerning distant signals, on page 79, in book of Rules and Regulations: Distant signals are also used for indicating position of obscure switches. When a distant switch signal stands at "Caution," it indicates that switch in advance of it is open, and that trains must be brought to a stop before reaching the open switch. When it stands at "Safety," it indicates that the switch in advance of it is closed, and that trains may proceed.



MAP
OF THE
TUCSON DIVISION
S.P.CO.

SEPT. 28TH 1895